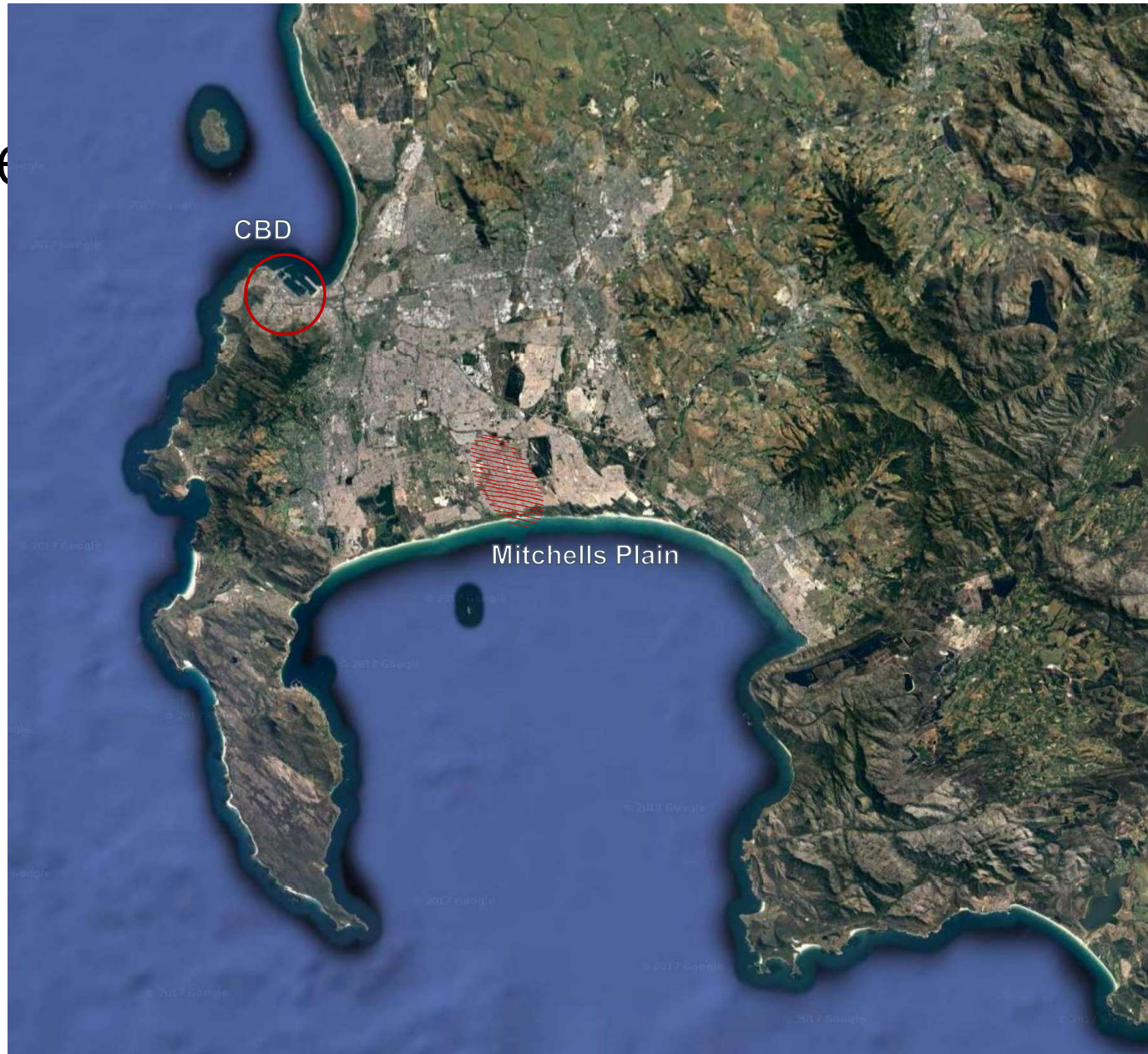


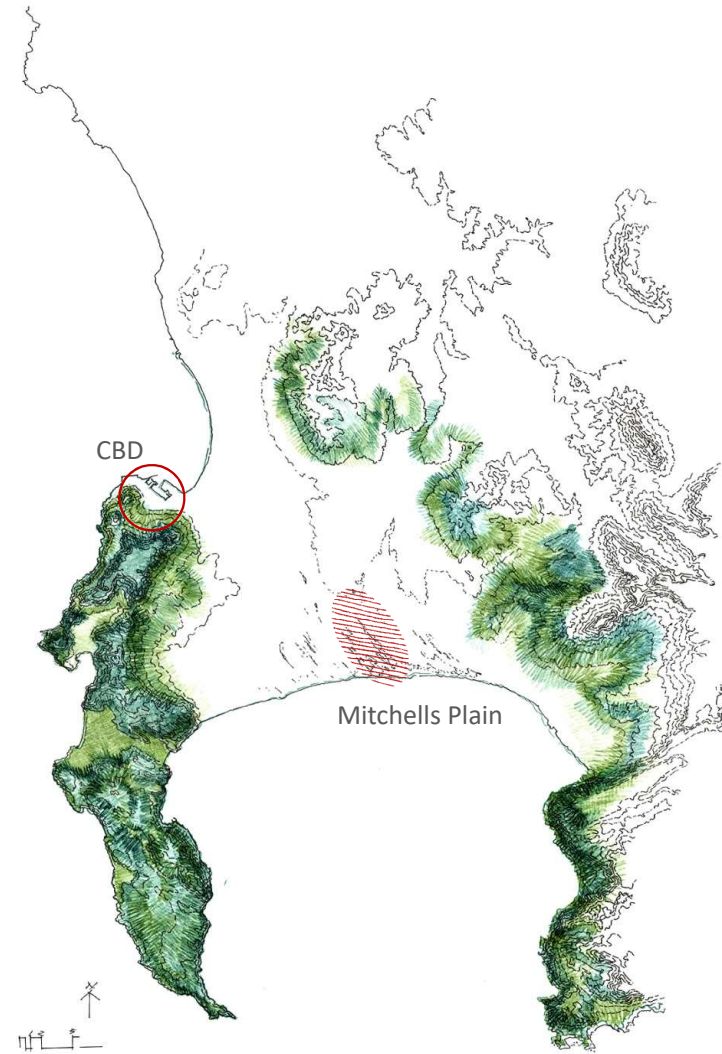
# MITCHELLS PLAIN HOSPITAL LANDSCAPE

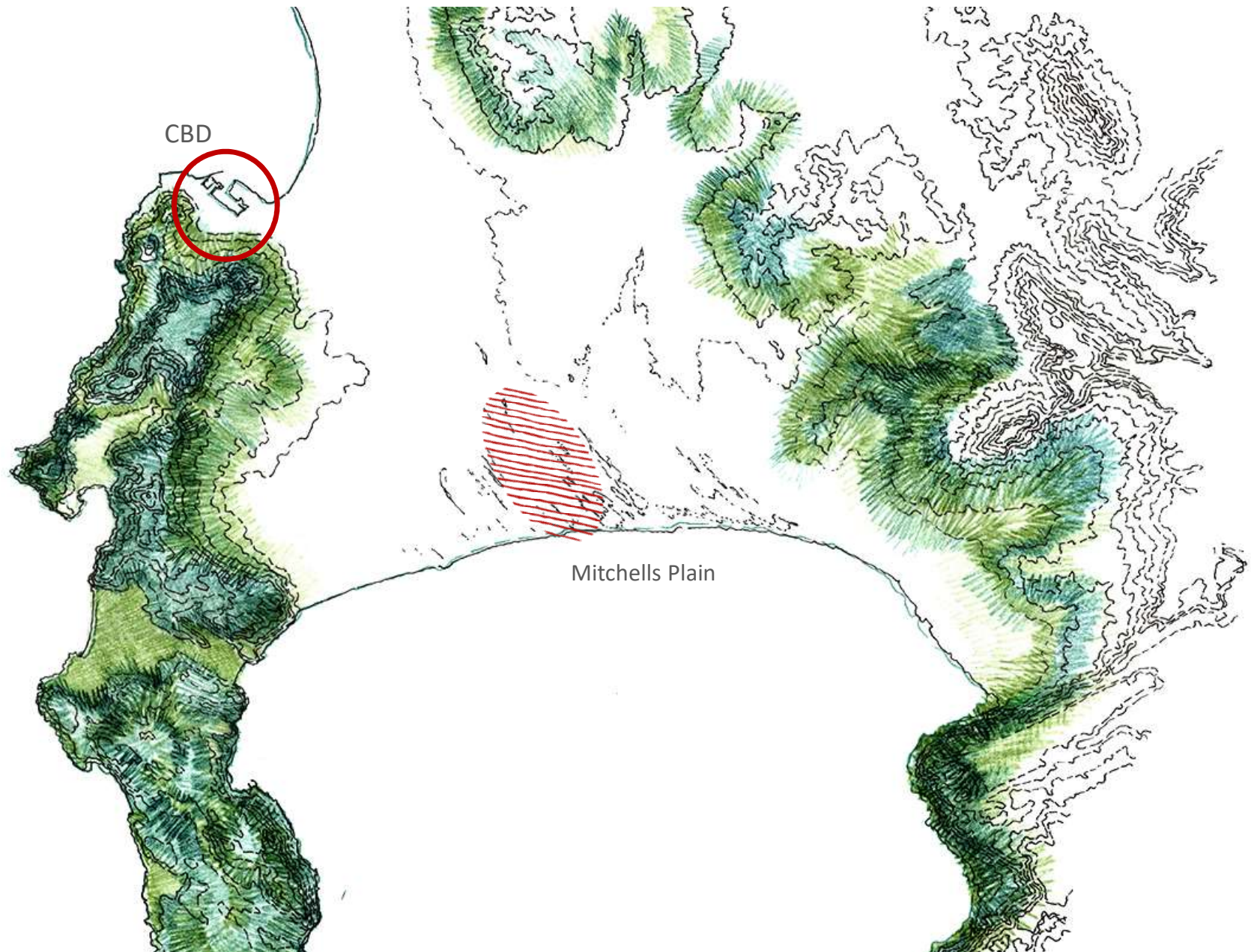


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Google







b

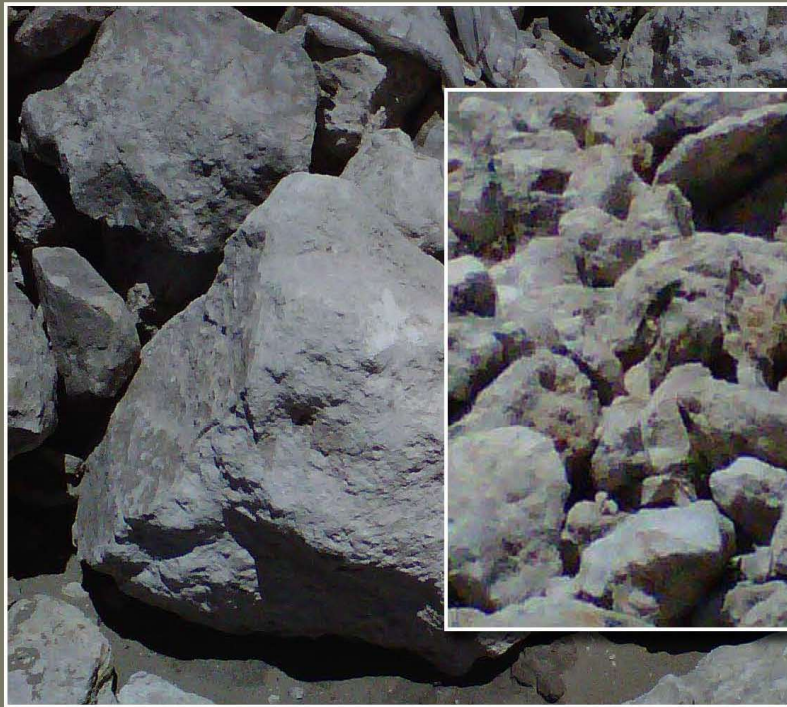








*Plant and Animal Rescue*



*Calcrete on site*



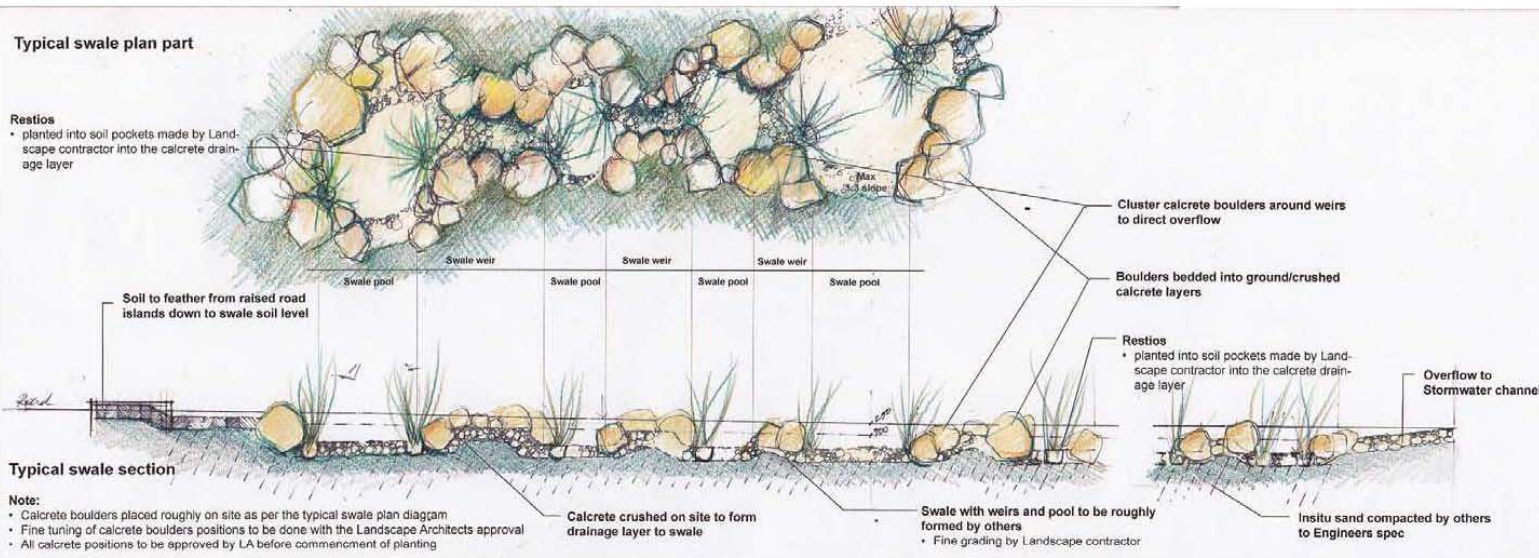
*Landscape proposal*



### Typical swale plan part

#### Restios

- planted into soil pockets made by Landscape contractor into the calcrete drainage layer



### Typical swale section

#### Note:

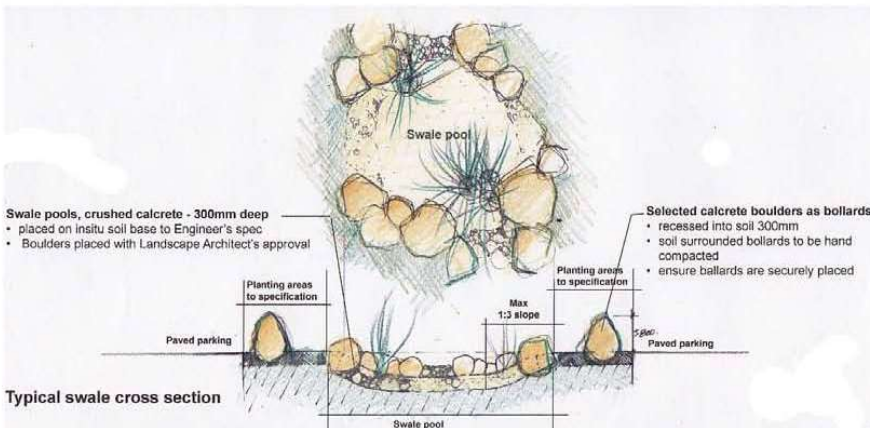
- Calcrete boulders placed roughly on site as per the typical swale plan diagram
- Fine tuning of calcrete boulders positions to be done with the Landscape Architects approval
- All calcrete positions to be approved by LA before commencement of planting

Calcrete crushed on site to form drainage layer to swale

Swale with weirs and pool to be roughly formed by others

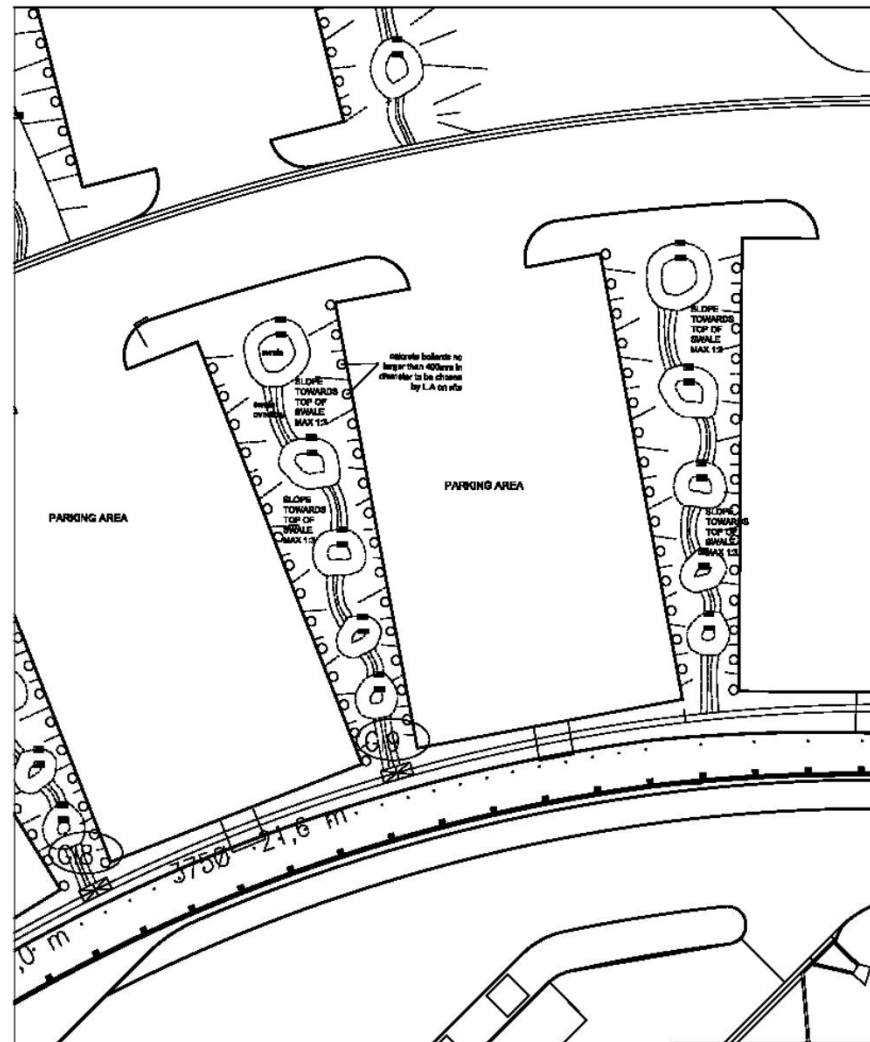
- Fine grading by Landscape contractor

In situ sand compacted by others to Engineers spec



### Typical swale cross section

Swales detail



#### NOTES:

1. SWALES - Swales to be constructed as per the levels indicated on plan and drawing with a maximum slope from the edge of the parking area to the top of the swale of no more than 1:3 (see section)
2. BOLLARDS - Bollards to be positioned as per the plan with a maximum diameter of no more than 400mm and will be selected by the L.A. on site.
3. CALCRETE LAYER - Calcrete to be placed in swale and aisle overflow to a minimum depth of 300mm as per the section

PROJECT Mitsubishi Plain Hospital	
DRAWING Calcrete swales 4B+C	
DATE 2011_08_18	DRAWN BY JKK
SCALE 1:200 @A3	CHECKED [ ]
DESIGNED BY [ ]	APPROVED [ ]
FOR INFORMATION X FOR APPROVAL	FOR COMMENT FOR APPROVAL

PROVINCIAL GOVERNMENT: WESTERN CAPE	
 	
DEPARTMENT OF TRANSPORTS AND PUBLIC WORKS DIVISION OF ROADS ROAD DESIGN DIVISION OF ROADS DIVISION OF ROADS	
CHIEF DIRECTORATE WORKS	
	
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